

## ABSTRACT

A data transfer system allowing high-quality transfer of streaming data through a network having a relatively large delay variation in data delivery is disclosed. When transferring streaming data in packets from a server computer to a client  
5 computer through a repeater provided in the network, the repeater buffers a streaming packet for a set time period before forwarding it to the client computer. The set time period is determined so that a receiving time interval of packets at the client computer is substantially equal to a sending time  
10 interval of packets at the server computer.